

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
2026-4298USSERIAL NO.
09/653,433

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Kossaczka et al.

FILING DATE
September 1, 2000

GROUP ART UNIT

1645

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
VSP	5,204,098	4/20/93	Szu et al.			
	5,738,855	4/14/98	Szu et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

VSP	Szu, Shousun C. et al., "Laboratory and Preliminary Clinical Characterization of Vi Capsular Polysaccharide-Protein Conjugate Vaccines", <i>Infection and Immunity</i> , 62 :4440-4444 (Oct. 1994)
	Kossaczka, Zuzana et al., "Synthesis and Immunological Properties of Vi and Di-O-Acetyl Pectin Protein Conjugates with Adipic Acid Dihydrazide as the Linker", <i>Infection and Immunity</i> , 65 :2088-2093 (June 1997)
	Fattom, A. et al., "Comparative Immunogenicity of Conjugates Composed of the <i>Staphylococcus aureus</i> Type 8 Capsular Polysaccharide Bound to Carrier Proteins by Adipic Acid Dihydrazide or N-Succinimidyl-3-(2-Pyridyldithio)propionate", <i>Infection and Immunity</i> , 60 :584-589 (Feb. 1992)

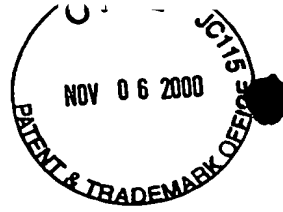
EXAMINER

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DATE CONSIDERED

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		Szu et al., "Phase II Trials of Conjugates of <i>S. Typhi</i> Vi and of <i>S. Paratyphi</i> A O-Specific Polysaccharide (O-SP) Conjugates in Doing Thap Province, Vietnam", Abstract S7-1 from the Abstract Book of the "Third Asia-Pacific Symposium on Typhoid Fever and Other Salmonellosis", hosted by the Indonesian Society for Microbiology, Denpasar, Bali-Indonesia, December 8-10, 1997						
		Kossaczka, S., et al., "Safety and Immunogenicity of Vi Conjugate Vaccines for Typhoid Fever in Adults, Teenagers, and 2- to 4-Year-Old Children in Vietnam", Infection and Immunity, 67:5806-5810 (Nov. 1999) (published after the December 4, 1998 priority date)						
		Copy of International Search Report from PCT/US98/25746						
EXAMINER					DATE CONSIDERED 4/8/02			
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